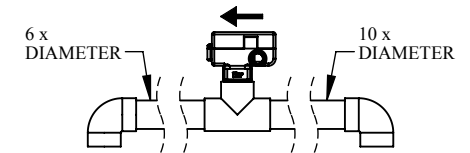
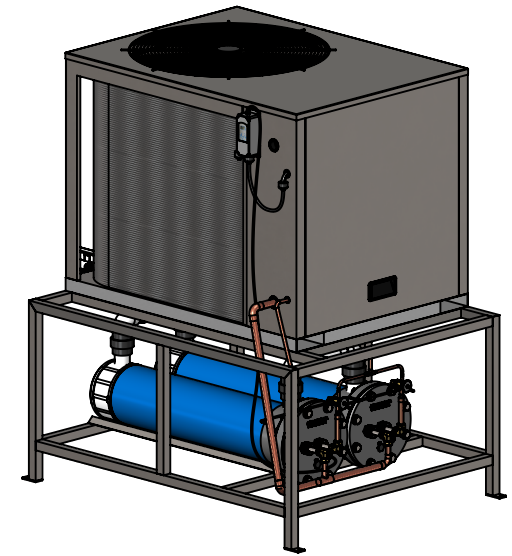
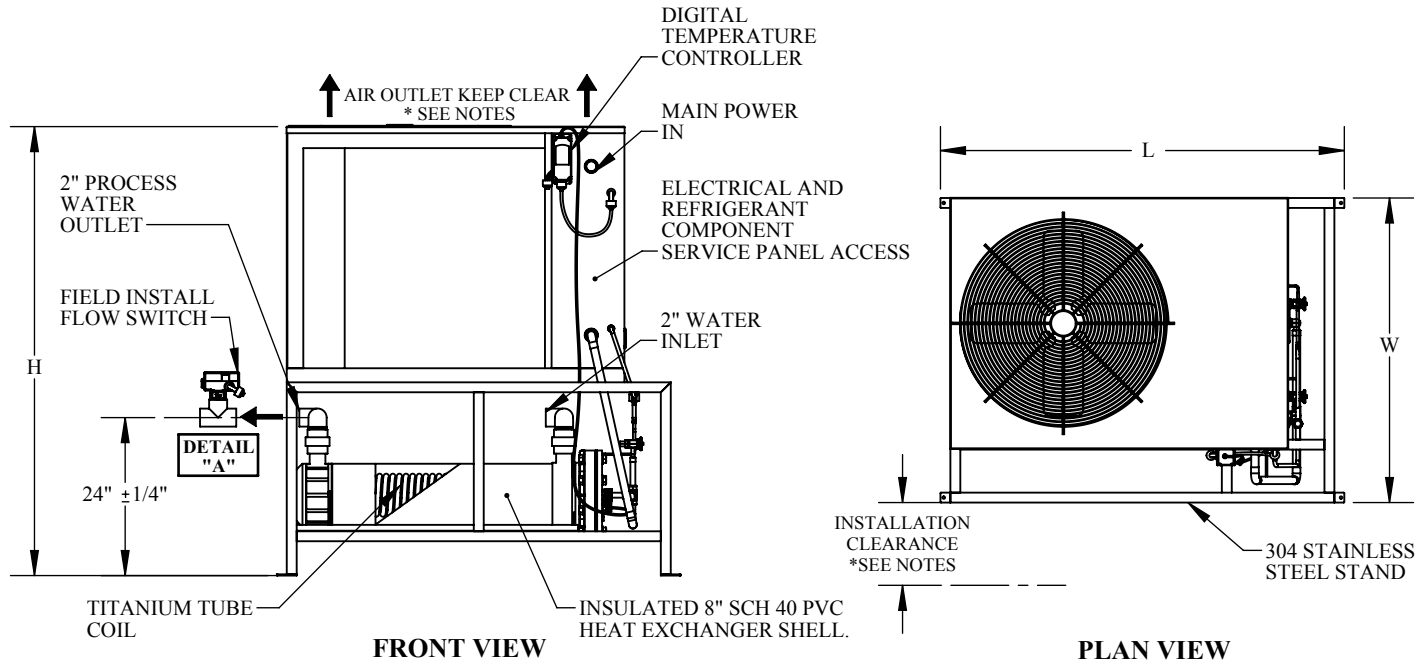


# MT-9 & MT-10 SPECIFICATION

FOR INDOOR OR OUTDOOR FRESH AND SALT WATER APPLICATIONS



## IMPORTANT!

### DETAIL "A"

· FLOW SWITCH MUST BE FIELD INSTALLED HORIZONTALLY WITH NO LESS THAN 10 TIMES THE DIAMETER OF STRAIGHT PIPE ON THE INLET SIDE AND NO LESS THAN 6 TIMES THE DIAMETER ON THE OUTLET SIDE.

## OPTIONS:

- SCH 80 SHELL CONSTRUCTION.
- 316 STAINLESS STEEL STAND AND HARDWARE.
- LOW AMBIENT HEAD PRESSURE CONTROL.
- HAIL GUARDS TO PROTECT CONDENSER FINS.
- COASTAL MARINE CONDENSER COATING.

MULTI-TEMP WATER CHILLERS									
MODEL NO.	NOMINAL TONS / BTUH / KW	VOLTS / PHASE	AMPS RLA / LRA	WATER FLOW RATE (GPM)	AIR OULET (CFM)	L	W	H	SHIPPING WEIGHT (-lbs.)
MT-9	7.5 / 90K / 26.3	208 - 240 / 3	28 / 164	60 / 120	6530	51"	42"	68"	670
MT-9-460	7.5 / 90K / 26.3	460 / 3	15 / 100	60 / 120	6530	51"	42"	68"	675
MT-10	10 / 120K / 35.1	208 - 230 / 3	35 / 225	60 / 120	9800	61"	46"	68"	815
MT-10-460	10 / 120K / 35.1	460 / 3	19 / 114	60 / 120	9800	61"	46"	68"	815

\*NORMAL OPERATING AMBIENT AIR TEMPERATURE: 50°F - 115°F.

\*ADD LOW AMBIENT HEAD PRESSURE CONTROL FOR OPERATING IN AMBIENT AIR TEMPERATURES FROM 0°F TO 50°F. CONSULT AQUA LOGIC IF OPERATING AT TEMPERATURES OUTSIDE THESE RANGES.

## \*NOTES:

- TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR 100 INCHES MINIMUM.
- UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT.
- MINIMUM CLEARANCE FOR PROPER OPERATION IS 36 INCHES FROM WALLS, SHRUBBERY, FENCES, ETC.
- MINIMUM CLEARANCE BETWEEN ADJACENT UNITS IS 72 INCHES.
- ALL DIMENSIONS ARE APPROXIMATE AND CAN CHANGE AT ANY TIME.



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DRAWING #  
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SHEET TITLE

MT-9 & MT-10  
SPECIFICATIONS

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## DESCRIPTION

MULTI TEMP AIR COOLED WATER CHILLER

DRAWN BY

DATE

REVISION

SCALE

SHEET #

ARNALDO GUZMAN

4/2/2015

1:29

1 OF 1